05-06-05

TEN 2813\$

PTO/SB/21 (99-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/932,236 Filing Date TRANSMITTAL August 16, 2001 First Named Inventor **FORM** Haining Yang Art Unit 2813 **Examiner Name** Hogans, David L. (to be used for all correspondence after initial filing) Attorney Docket Number MI22-1725 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC ~ Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer **Extension of Time Request** below): PTO Return Receipt Postcard Request for Refund Express Abandonment Request Check No. 146395 for \$180.00 PTO Form 1449 CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53

CERTIFICATE	OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile to sufficient postage as first class mail in an envelope addresse the date shown below:		
Signature		
Typed or printed name	Date	

Reg. No.

46,791

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Signature

Date

Printed name

Wells St

Robert C. Hvta

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

	Under the Raperv	vork Reduction Act of	f 1995 no ners	ons are required to r	U.S. Pate espond to a collecti	nt and Trademark (Mico II C DED	PARTMENT OF COMMERCE a valid OMB control number	
FEE TRANSMITTAL For FY 2005 Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$) 180.00 Attorney Docket No. MI22-1725 METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account, the Director is hereby authorized to: (check all that apply) Check Credit Card Money Order None Other (please identify): Deposit Account Nones. Wells St. John P.S. For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Credit and that apply in the properties of the propert	, ch	Effective on 12	2/08/2004.			Compl	ete if Know	n	
For FY 2005 Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$) 180.00 Attorney Docket No. Mi22-1725	FEE TRANSMITTAL			Application Number 09/932,236					
Applicant claims small entity status. See 37 CFR 127 Art Unit 2813 Attorney Docket No. MI22-1725				Filing Date	Augus	t 16, 2001	16, 2001		
Art Unit				First Named In	nventor Hainin	g Yang	Yang		
Act Unit 2813 Altorney Docket No. Mi22-1725				7.050.4.07	Examiner Nan	ne Hogar	ns, David L.		
## Check	Applicant ci	aims small entity s	T See 3	-/ CFR 1.2/	Art Unit	2813			
Check	TOTAL AMOUN	T OF PAYMENT	(\$)	180.00	Attorney Dock	et No. MI22-	1725		
Deposit Account Deposit Account Number: 23-0925 Deposit Account Name: Wells St. John P.S.	METHOD OF	PAYMENT (chec	ck all that ap	oply)					
Deposit Account Deposit Account Number: 23-0925 Deposit Account Name: Wells St. John P.S.	Check	Credit Card	Money	Order No	ne Other	(please identify):			
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge	Denosit A		-			_	ells St. Joh	n P.S.	
Charge fee(s) indicated below. Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments Credit any overpayments									
Charge any additional fee(s) or underpayments of fee(s) WARNING: Information on this form may become public. Credit card information and authorization on PTO-2038. FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES FILING FEES Small Entity Application Type Fee (s) Fee		·		-	· —	•		ont for the filing for	
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. FEE CALCULATION				ndernavments of fe	/\\ 			ept for the filling fee	
Information and authorization on PTO-2038. FEE CALCULATION	un	der 37 CFR 1.16 a	and 1.17	•	L- J Olec	, , ,			
BASIC FILING, SEARCH, AND EXAMINATION FEES Small Entity Fee (\$) Fee				ublic. Credit card in	formation should	not be included or	n this form. Pro	vide credit card	
Fil.ING FEES Small Entity Fee (\$) Fee	FEE CALCUL	ATION		-					
Application Type	1. BASIC FILI	NG, SEARCH, A	ND EXAMI	NATION FEES			•		
Utility 300 150 500 250 200 100			NG FEES	SEAF					
Utility 300 150 500 250 200 100	Application ¹	Type <u>Fee</u>			Small Entity Fee (\$)			Fees Paid (\$)	
Plant	 Utility 	300		_					
Reissue 300 150 500 250 600 300 Provisional 200 100 0 0 0 0 0 2. EXCESS CLAIM FEES Fee Description Each claim over 20 (including Reissues) Each independent claims over 3 (including Reissues) Multiple dependent claims Total Claims Total Claims Extra Claims Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S. C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. See 35 U.S. C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Fee (\$) Fee Paid (\$) Aumber of each additional 50 or fraction thereof. Fee (\$) Fee Paid (\$) Fees Paid (\$)	Design	200	100	100	50	130	65		
Provisional 200 100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Plant	200	100	300	150	160	80		
2. EXCESS CLAIM FEES Fee Description Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues) Each independent claims Multiple dependent claims Total Claims Extra Claims Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims Extra Claims Fee (\$) HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid	Reissue	300	150	500	250	600	300		
Fee S S S S S S S S S	Provisional	200	100	0	0	0	0		
Multiple dependent claims Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) Fee Paid (\$) HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) Fee Paid (\$) Fee Paid (\$) Fee Paid (\$) Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) Fee Paid (\$) Fee Paid (\$) Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) Fee Paid (\$) Fee Paid (\$) Total Sheets Fee Paid (\$) Registration No. (Attorney/Agent) Registration No. (Attorney/Agent) Telephone (509) 624-4276	Fee Descripti Each claim	<u>on</u> over 20 (includi					<u>Fee (\$)</u> 50	Fee (\$) 25	
Total Claims Extra Claims Extra Claims Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) -3 or HP = x			er 3 (includi	ng Reissues)					
HP = highest number of total claims paid for, if greater than 20. Indep. Claims - 3 or HP = x = HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof - 100 = /50 = (round up to a whole number) x = 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Supplemental Information Disclosure Statement Registration No. (Attorney/Agent) Registration No. (Attorney/Agent) Telephone (509/624-4276			<u>Claims</u>	Fee (\$) Fe	e Paid (\$)			· · · · · · · · · · · · · · · · · · ·	
HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) - 100 = /50 = (round up to a whole number) x = 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Supplemental Information Disclosure Statement 180.00 Registration No. (Attorney/Agent) 46,791 Telephone (509) 624-4276	HP = highest nu	mber of total claims p	paid for, if great	ter than 20.	Paid (\$)		Fee (\$)	Fee Paid (\$)	
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof - 100 =	- 3	or HP =	x						
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets			claims paid for,	if greater than 3.					
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets	If the specific	ation and drawing	ngs exceed	100 sheets of pa	per (excluding	electronically	filed sequen	ce or computer	
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee (\$) 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Supplemental Information Disclosure Statement Telephone (509) 624-4276 Registration No. (Attorney/Agent) 46,791 Telephone (509) 624-4276							entity) for e	ach additional 50	
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Supplemental Information Disclosure Statement Registration No. (Attorney/Agent) Registration No. (Attorney/Agent) Telephone (509) 624-4276	sheets or f	fraction thereof.					eof Fee (\$) Fee Paid (\$)	
Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Supplemental Information Disclosure Statement BUBMITTED BY ignature Registration No. (Attorney/Agent) Registration No. (Attorney/Agent) Telephone (509) 624-4276								=	
ignature Registration No. (Attorney/Agent) 46,791 Telephone (509) 624-4276			\$130 fee	(no small entity	discount)			Fees Paid (\$)	
ignature Registration No. (Attorney/Agent) 46,791 Telephone (509) 624-4276	Other (e.g.,	late filing surch	ange): Suppl	emental Information	on Disclosure Sta	<u>itement</u>		180.00	
ignature Registration No. (Attorney/Agent) 46,791 Telephone (509) 624-4276	SUBMITTED BY	//	11/						
	Signature	4/1	4		Registration No.	46.791	Telephone	³ (509 / 624-4276	
		Robert C. Hyta	7		(Attorney/Agent)			1hr	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENTPURSUANT TO 37 C.F.R. §§§ 1.56, 1.97 AND 1.98

Reference - See Attached Form PTO-1449

The Examiner's attention is directed to the reference which is listed on the attached Form PTO-1449, a copy of which is attached. No admission is made regarding whether the submitted reference is prior art.

Citation of the referenced art is respectfully requested.

Respectfully submitted,

Dated:

By:

Robert C. Hyta Reg. No. 46,791

05/09/2005 EFLORES 00000029 09932236

01 FC:1806

180.00 OP

Form PTO-1449				ATTY. DOCKET NO. SERIAL NO. 09/932 236						
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE					APPLICANT					
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				FILING DATE GROU						
U.S. PATENT DOCUMENTS										
Document Number	Date	Name		Class	Subclass	Filir If Ap	ng Date propriate			
6,162,712	12/00	Baum et al.		438	580					
							-			
			···· ·							
	FOREI	GN PATENT DOCU	MENTS			<u> </u>				
Document Number	Date Coù			Class	Subclass	Trans	Translation			
						Yes	No_			
										
						 				
OTHER REFE	RENCES (ir	ncluding Author, Title,	Date, Pertine	nt Pages,	Etc.)	<u> </u>				
										
		•								
							-			
DATE CONSI	DERED									
)	Document Number Document Number OTHER REFE	MENT OF COMMERCE OTRADEMARK OFFICE ST OF ART CITED BY APPL (Use several sheets if necessar U.S Document Number 6,162,712 12/00 FOREI Document Number Date	MENT OF COMMERCE OTRADEMARK OFFICE ST OF ART CITED BY APPLICANT (Use several sheets if necessary) U.S. PATENT DOCUME Document Number Date Name 6,162,712 12/00 Baum et al. FOREIGN PATENT DOCU Document Number Date Country Number Date Country OTHER REFERENCES (including Author, Title,	MENT OF COMMERCE OTRADEMARK OFFICE ST OF ART CITED BY APPLICANT (Use several sheets if necessary) FILING DA August 16, 2 U.S. PATENT DOCUMENTS Document Number Date	MENT OF COMMERCE FRADEMARK OFFICE ST OF ART CITED BY APPLICANT (Use several sheets if necessary) U.S. PATENT DOCUMENTS Document Number Date Name Class	MENT OF COMMERCE TRADEMARK OFFICE ST OF ART CITED BY APPLICANT (Use several sheets if necessary) U.S. PATENT DOCUMENTS Document Number Date Name Class Subclass 6,162,712 12/00 Baum et al. 438 580 FILING DATE August 16, 2001 281: 0.1. August 16, 2001 281: 0.2. PATENT DOCUMENTS Document Number Class Subclass Subclass FOREIGN PATENT DOCUMENTS Document Number Class Subclass Subclass OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)	MENT OF COMMERCE TRADEMARK OFFICE ST OF ART CITED BY APPLICANT (Use several sheets if necessary) U.S. PATENT DOCUMENTS U.S. PATENT DOCUMENTS Document Number Class Subclass Filin If App I			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.